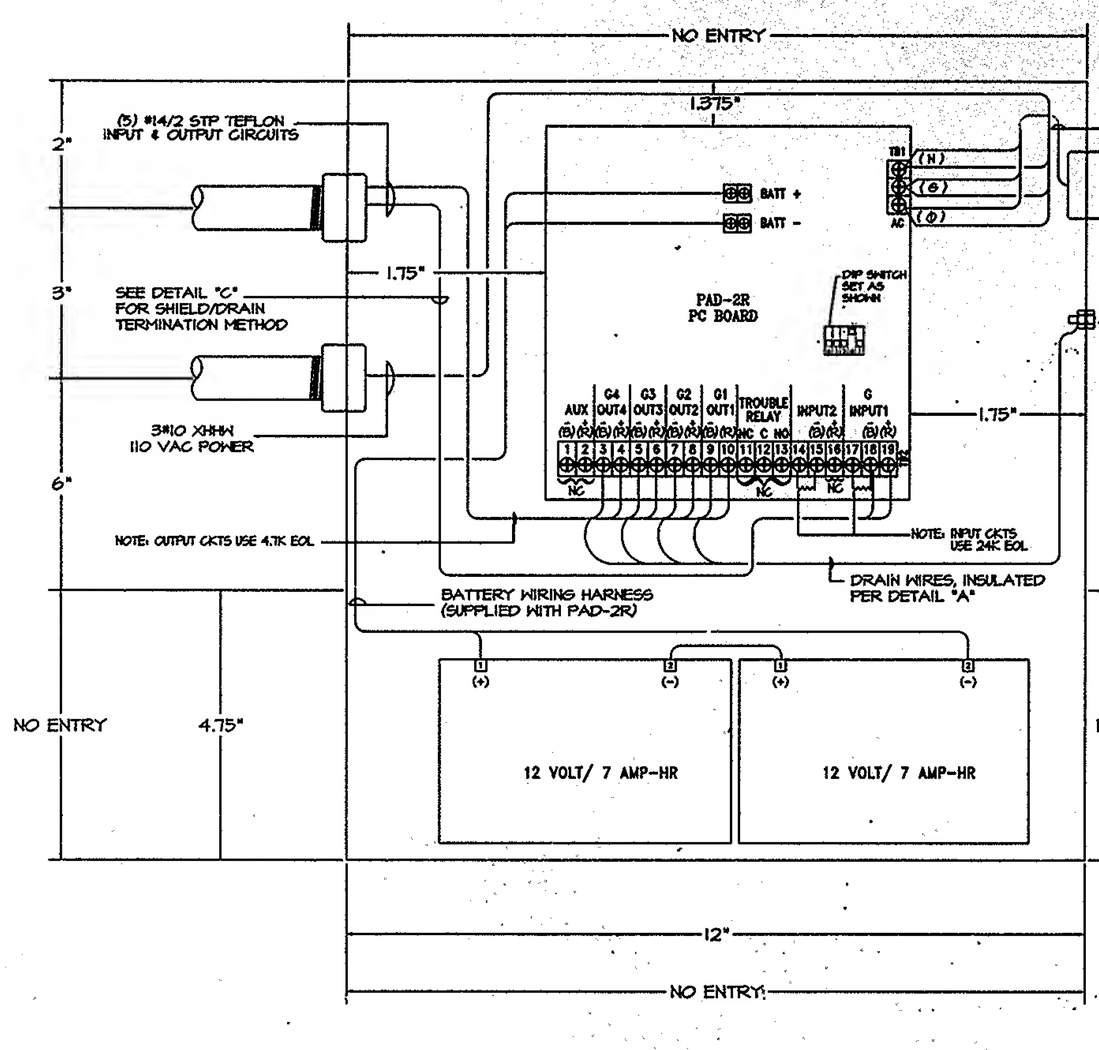
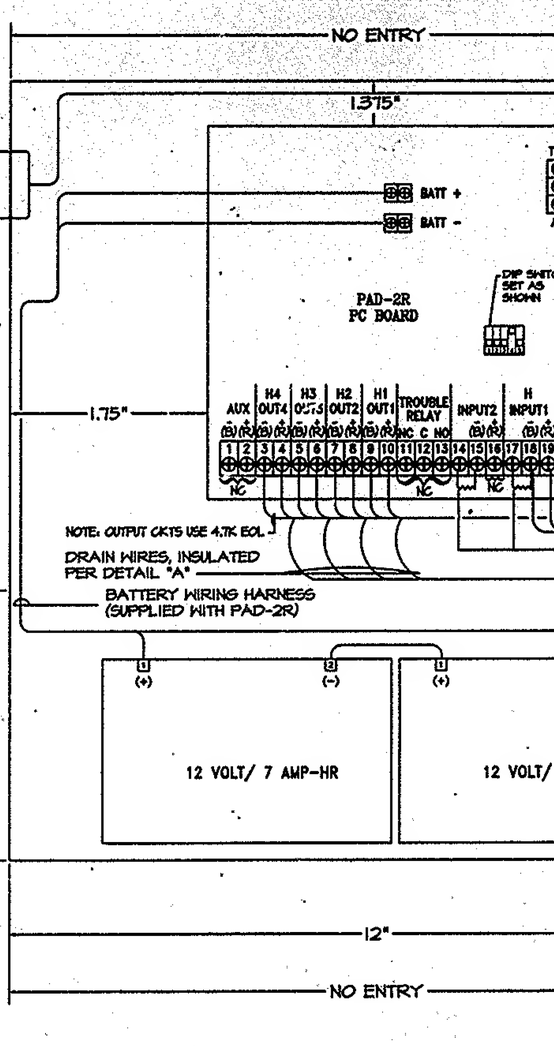
PAD-M1

12"W x 15.75"H x 3"D (NOMINAL)



PAD-M2

12"W x 15.75"H x 3"D (NOMINAL)



LEGEND	WIRING	NOTES
WIRE-A		
WIRE-B		
WIRE-A		
WIRE-B		
LED		
LED		
LED		
ALD		
ALD		
ALD		

ALL MATERIALS UTILIZED SHALL BE APPROVED FOR USE BY THE ENGINEER.

GROUNDING & BONDING REQUIRED - REFER TO P/A DRAWINGS.

AC POWER WIRING SHALL BE #10 AWG (WHITE/NEUTRAL, BLACK/HOT, GREEN/GROUND) PER P/A SPECIFICATIONS & DRAWINGS.

HIGH LEVEL AUDIO, SPEAKER, CONTROL & SOLENOID CIRCUITS SHALL BE UNSHIELDED TWISTED PAIR (UTP) TEFLON PER P/A SPECIFICATIONS & DRAWINGS.

LOW LEVEL AUDIO, NETWORK, ALD, STROBE, TELEPHONE CIRCUITS SHALL BE SHIELDED TWISTED PAIR (STP) TEFLON PER P/A SPECIFICATIONS & DRAWINGS.

ALL WIRING DEVICES, TERMINALS, CONNECTORS, ETC. SHALL BE UL LISTED FOR THE TYPE WIRE USED, AND IN CONFORMANCE WITH P/A SPECIFICATIONS.

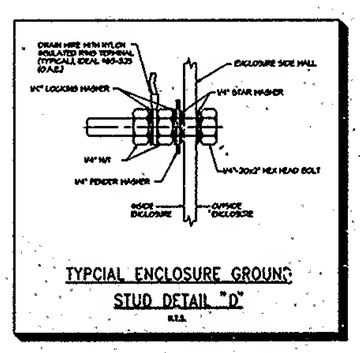
#10 AWG REQUIRES APPROVED SOLID WIRE TERMINAL FOR CONNECTION. USE PANDUIT MODEL # PNO-66F-D TERMINAL & PANDUIT MODEL # GT-550 CONTROLLED CYCLE INSTALLATION TOOL.

E/O DEVICES SHALL BE 1/2 WATT RATED.

1) EQUIPMENT SHALL BE INSTALLED IN ACCORDANCE WITH SIEMENS-CERBERUS DIVISION SPECIFICATIONS, APPLICABLE CODES & THE CONTRACT DOCUMENTS. DISCREPANCIES, CONFLICTS AND OMISSIONS FOUND ON ANY DOCUMENT, DRAWING, SKETCH ETC. SHALL BE REPORTED IMMEDIATELY TO THE SIEMENS-CERBERUS DIVISION PROJECT MANAGER AND THE OWNER'S PROJECT ENGINEER. INSTALLING CONTRACTOR SHALL NOT PROCEED UNTIL CLARIFICATION AND RESOLUTION IS ISSUED IN WRITING BY SIEMENS-CERBERUS DIVISION PROJECT MANAGER AND THE OWNER'S ENGINEER. ALL WORK SHALL BE FULLY INSPECTED AND TESTED BY A CERTIFIED SYSTEMS TECHNICIAN DESIGNATED BY THE SIEMENS-CERBERUS DIVISION PROJECT MANAGER. SYSTEMS SHALL NOT BE PLACED IN SERVICE UNTIL FINAL ACCEPTANCE HAS BEEN ISSUED.

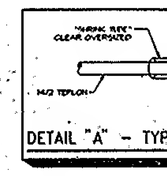
2) TERMINAL CABINETS, LINEN/LAUNDRY, FEED HORN, CONTROL CONSOLES, HEARING IMPAIRED, ETC. SHALL BE PROVIDED AND INSTALLED BY OTHERS & ARE NOT WITHIN THE SCOPE OF THIS POST AUTHORITY CONTRACT DOCUMENTS & SPECIFICATIONS.

3) ALL EQUIPMENT AND DEVICES SHALL BE PERMANENTLY LABELED WITH THEIR RESPECTIVE DESIGNATIONS. THE ARCHITECT/ENGINEER OF RECORD SHALL BE RESPONSIBLE FOR ALL SYSTEMS, EQUIPMENT, DEVICES, ARCHITECTURAL FINISHES, ETC. INSTALLATIONS. ALL EQUIPMENT, DEVICES, MATERIALS NOT LISTED AND APPROVED IN WRITING BY SIEMENS-CERBERUS DIVISION SHALL NOT BE UTILIZED.

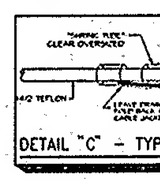


TYPCIAL ENCLOSURE GROUND STUD DETAIL "D"

N.T.S.



DETAIL "A" - TYP



DETAIL "C" - TYP

FILE NAME: R:\DWGS\HE-PLATS\1-POWDR\1st Basement level x-mit space and transponder\with power supply\1a-pad-01.dwg plotted on 8/6/1998 by Hakeem